

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
MANNK.032AAPPLICATION NO.
10/857,022INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Simard, et al.FILING DATE
September 5, 2003GROUP
1645

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
BS	1.	5,683,886	11/04/97	van der Brugger, et al.			
	2.	5,342,774	03/30/94	Boon, et al.			
	3.	5,445,939	08/29/95	Anderson			
	4.	5,538,866	07/23/96	Israeli, et al.			
	5.	5,571,711	11/05/96	van der Bruggen, et al.			
	6.	5,610,013	03/11/97	Van den Eynde, et al.			
	7.	5,635,363	06/03/97	Altman, et al.			
	8.	5,648,226	07/15/97	Van den Eynde, et al.			
	9.	5,656,446	08/12/97	Anderson			
	10.	5,747,271	05/05/98	Boon-Falleur, et al.			
	11.	5,804,381	09/08/98	Chen, et al.			
	12.	5,830,753	11/03/98	Coulie, et al.			
	13.	5,830,755	11/03/98	Nishimura, et al.			
	14.	5,844,075	12/01/98	Kawakami, et al.			
	15.	5,856,136	01/05/99	Au-Young			
	16.	5,858,689	01/12/99	van der Bruggen, et al.			
	17.	5,935,818	08/10/99	Israeli, et al.			
	18.	5,993,828	11/30/99	Morton			
	19.	6,013,481	01/11/00	DeBacker, et al.			
	20.	6,015,884	01/18/00	Schneck, et al.			
	21.	6,025,191	02/15/00	Pfreundschuh			
	22.	6,069,001	05/30/00	Van den Eynde, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
BS	23.	WO 97/41440	11/06/97	PST WO	-	-		

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							YES	NO
M	24.	WO 99/02183	01/21/99	PCT WO	—	—		
	25.	WO 01/82963	11/08/01	PCT WO	—	—		
	26.	WO 02/081646	10/17/02	PCT WO	—	—		
	27.	WO 02/069907	02/12/02	PCT WO	—	—		
	28.	WO 02/062368	08/15/02	PCT WO	—	—		
	29.	WO 03/063770	08/07/03	PCT WO	—	—		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
M	30.	Aharoni, et al. "Immunomodulation of experimental allergic encephalomyelitis by antibodies to the antigen-Ia complex." <i>Nature</i> . 351: 147-150, (1991).
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1845

(USE SEVERAL SHEETS IF NECESSARY)



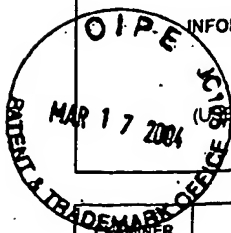
EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
(Listed only)	43. "Measurement of MHC/Peptide Interactions by Gel-Filtration." <i>Current Protocols in Immunology</i>, John Wiley and Sons, New York, 18.3.1-18.3.19, (1996).
MS	44. Dadaglio, et al. "Characterization and Quantitation of Peptide-MHC Complexes Produced from Hen Egg Lysozyme Using a Monoclonal Antibody." <i>Immunity</i> . 6: 727-738, (1997).
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EXAMINER	DATE CONSIDERED
	11/6/07

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 809; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Simard, et al.	
		FILING DATE September 5, 2003	GROUP 1645



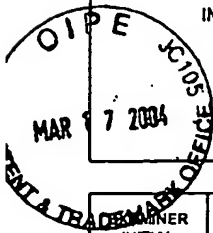
EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
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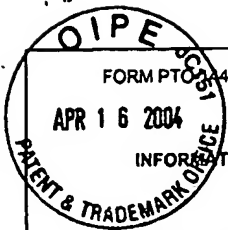
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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
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JS	1	6,037,135	03/2000	Kubo, et al.	—	—	

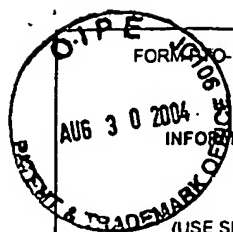
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EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
W	3	International Search Report re International Appln. No. PCT/US03/27706; International Filing Date: 09/05/03. Applicant: MannKind Corporation; Date of Mailing of ISR: March 31, 2004.

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MB	1.	2003/0186355	10/2003	Ossendorp et al.	—	—	

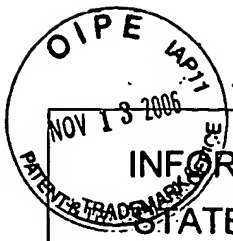
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MB	2.	EP 1 118 860 A1	07/2001	EPO	—	—		
MB	3.	WO 01/52614	07/2001	PCI WO	—	—		

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PTO/SB/08 Equivalent

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Multiple sheets used when necessary)

SHEET 1 OF 1

Application No.	10/657,022
Filing Date	September 5, 2003
First Named Inventor	John J. L. Simard
Art Unit	1644
Examiner	Ronald B. Schwadron
Attorney Docket No.	MANNK.032A

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

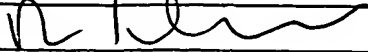
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Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
WJS	1	Longmate et al., "Population Coverage by HLA Class-I Restricted Cytotoxic T-lymphocyte Epitopes," <i>Immunogenetics</i> 52:165-173 (2001), XP-002216921	
WJS	2	2006-10-06 Communication with Supplementary Search Report in European Patent Application No. 03751997.2	

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Examiner Signature		Date Considered	11/6/07
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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